PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI TAMAKI	03/24/2014
SATOSHI KIKUCHI	03/28/2014

RECEIVING PARTY DATA

Name:	MABUCHI MOTOR CO., LTD.
Street Address:	430 MATSUHIDAI
City:	MATSUDO CITY
State/Country:	JAPAN
Postal Code:	270-2280

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14308120

CORRESPONDENCE DATA

Fax Number: (503)796-2900

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-222-9981

Email: jrose@schwabe.com

Correspondent Name: SCHWABE, WILLIAMSON & WYATT, P.C. Address Line 1: 1211 SW FIFTH AVENUE, SUITE 1900

Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER:	120322-198287
NAME OF SUBMITTER:	JESSICA ROSE
SIGNATURE:	/Jessica Rose/
DATE SIGNED:	06/18/2014

Total Attachments: 2

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PATENT 502857241 REEL: 033130 FRAME: 0472

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Takashi TAMAKI of c/o MABUCHI MOTOR CO., LTD.

430 Matsuhldal, Matsudo City, Chiba, 270-2280 Japan, and

Satoshi KIKUCHI of c/o MABUCHI MOTOR CO., LTD. 430 Matsuhidai, Matsudo City, Chiba, 270-2280 Japan,

hereby sell, assign, and transfer to

ASSIGNEE(S): MABUCHI MOTOR CO., LTD.

430 Matsuhidal, Matsudo City, Chiba, 270-2280 Japan

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent entitled:

GEARBOX, AND METHOD FOR MANUFACTURING THE SAME

(I hereby authorize and request my attorney, associated with Customer Number 0025943, to insert on the designated lines below, the filing date and application number of said application when known.)

which w	vas file	d on June	18, 2014		as
United 9	States	Application	Number	14/308 120	้ลกด

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below.

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignees may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignees, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continuation applications, continuation applications, continuation applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignees, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignees, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignees, its successors, assigns, and legal representatives; and

covenant with said Assignees, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: Please sign and date below:

2014.03.24	Takashi Tamaki	
Date	Name: Takashi TAMAKI	
2014.03.28	Sotoshi kikuchi	•
Date	Name: Satoshi KIKUCHI	*****************

Assignment Document Return Address:

Schwabe, Williamson & Wyatt, P.C. Pacwest Center, Suite 1600 1211 SW Fifth Avenue Portland, Oregon 97204

Portland, Oregon 97204 Telephone: 503-222-9981